

Spectrum Group
Division of United Industries
P. O. Box 142642
St. Louis, MO 63114-0642

Material Safety Data Sheet

Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Hazardous Material Identification System – (HMIS)

HEALTH – 2

REACTIVITY – 0

FLAMMABILITY – 1

PERSONAL – Rubber gloves, face mask, or goggles

I Trade Name: Spectracide® Total Vegetation Killer Concentrate

Product Type: Liquid Concentrate Herbicide

EPA Registration Number

Manufacturer

Emergency Telephone Numbers

9688-99-8845

Chemisco
Division of United Industries Corporation
8494 Chapin Industrial Drive
St. Louis, MO 63114

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-332-5553
Prepared by: C.A. Duckworth
Date Prepared: AUGUST 28, 2001

II Hazards Ingredient/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Prometon	2.50%	NE	NE
CAS # 1610-18-0			

III Physical and Chemical Characteristics

Appearance & Odor: Clear brown to black solution. Mild bromide odor.
Boiling Point: N/A
Melting Point: NA
Vapor Pressure: NA
Specific Gravity: 0.80 (H₂O=1)
Vapor Density: greater than 1 (Air=1)
% Volatile (by vol.): greater than 99%
Solubility in Water: Emulsifiable
Evaporation Rate: Less than 1 (Butyl Acetate=1)

IV Fire and Explosive Hazards Data

Flash Point: 165° F (TCC)
Flame Extension: NA
Flammable Limits: NA
Autoignition Temperature: NA
Fire Extinguishing Media: Water fog, Carbon dioxide, Dry chemical
Decomposition Temperature: NA
Special Fire-Fighting Procedures: Use procedures for elimination of original source of fire.
Unusual Fire & Explosion Hazards: Vapors are heavier than air.

V Reactivity Data

Stability: Stable
Polymerization: Will not occur
Conditions to Avoid: None
Incompatible Materials: N/A
Hazardous Decomposition or Byproducts: N/A

VI Health Hazard Data

Ingestion (Swallowing): Harmful or fatal if swallowed. **First Aid:** Consult a physician, immediately, drink 1-2 glasses of water. DO NOT INDUCE VOMITING
Skin Contact: Harmful if absorbed through skin. **First Aid:** Wash contaminated skin with soap and water. Get medical advice.
Eye Contact: Causes moderate eye irritation. **First Aid:** Flush eyes with plenty of water. Get medical attention if irritation persists.
Inhalation Toxicity: Avoid breathing vapors. **First Aid:** Remove to fresh air.
Special Notes: Avoid contact with skin, eyes or clothing
Health conditions Aggravated by Exposure: Skin disorders
Ingredients listed by NTP, OSHA, or IARC as Carcinogens or Potential Carcinogens: None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled:
Avoid breathing vapors. Avoid skin contact with liquid. Soak up with absorbent material.
Waste Disposal:
Give to qualified waste disposal service.
Handling & Storage Precautions:
Do not store where temperatures can exceed 54° C/130° F.

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT Shipping Name: Consumer Commodity
DOT Hazard Class: Limited Quantity Exception

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.